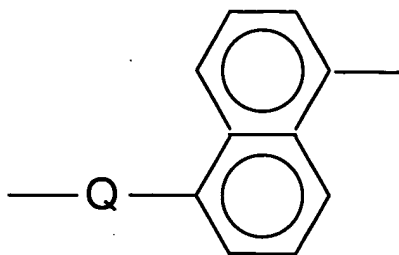
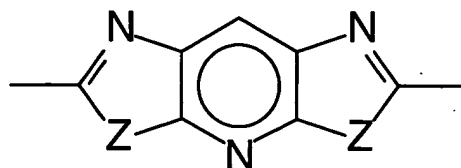
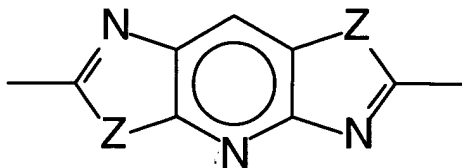
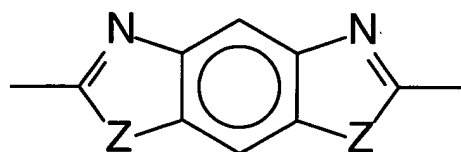
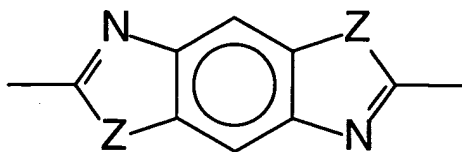


We claim:

1. A benzobisazole polymer having repeating units of the formula:



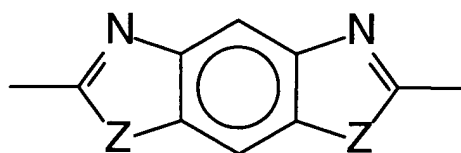
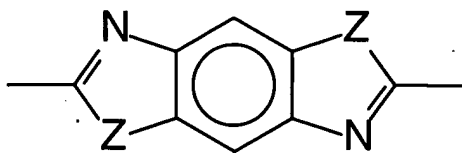
wherein Q is



, or

and wherein Z is —O—, —S— or —NH—.

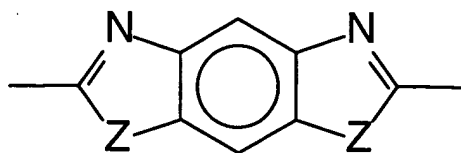
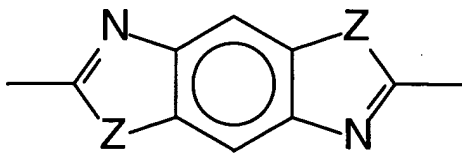
2. The polymer of claim 1 wherein Q is



or

and Z is —O—.

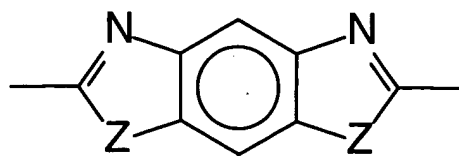
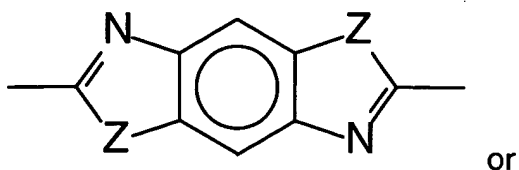
3. The polymer of claim 1 wherein Q is



or

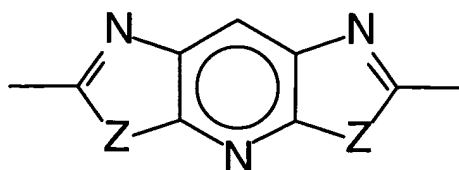
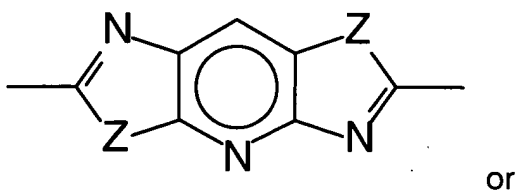
and Z is —S—.

4. The polymer of claim 1 wherein Q is



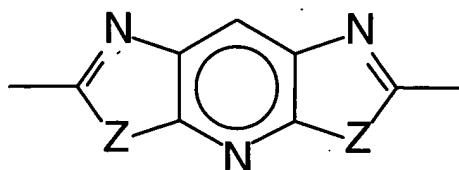
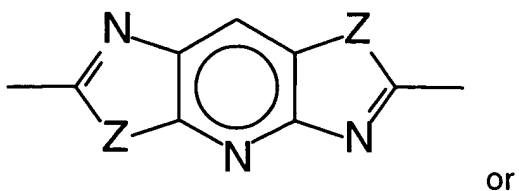
and Z is —NH—.

5. The polymer of claim 1 wherein Q is



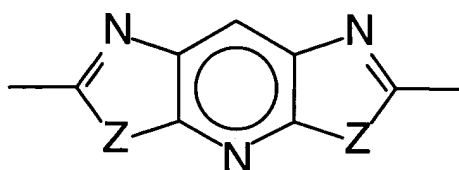
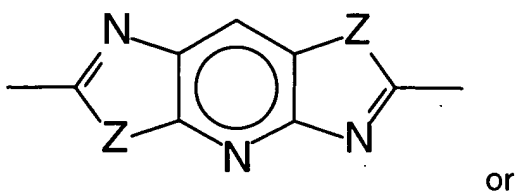
and Z is —O—.

6. The polymer of claim 1 wherein Q is



and Z is —S—.

7. The polymer of claim 1 wherein Q is



and Z is —NH—.

8. A method for preparing 1,5-Naphthalenedicarboxylic acid which consists of the steps of (a) converting 1,5-diaminonaphthalene to 1,5-diiodonaphthalene via the reaction of its

bisdiazonium salt with potassium iodide, (b) converting the diiodo compound to the corresponding dinitrile, and (c) hydrolysing the dinitrile.